

10/5121 82, 1/8

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization  
International Bureau



(43) International Publication Date  
6 November 2003 (06.11.2003)

PCT

(10) International Publication Number  
**WO 03/091950 A1**

(51) International Patent Classification<sup>7</sup>: **G06T 11/00, G06F 19/00**

(81) Designated States (*national*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(21) International Application Number: **PCT/IB03/01573**

(84) Designated States (*regional*): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

(22) International Filing Date: **25 April 2003 (25.04.2003)**

(25) Filing Language: **English**

**Published:**

- *with international search report*
- *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments*

(26) Publication Language: **English**

(30) Priority Data:  
**02076671.3 26 April 2002 (26.04.2002) EP**

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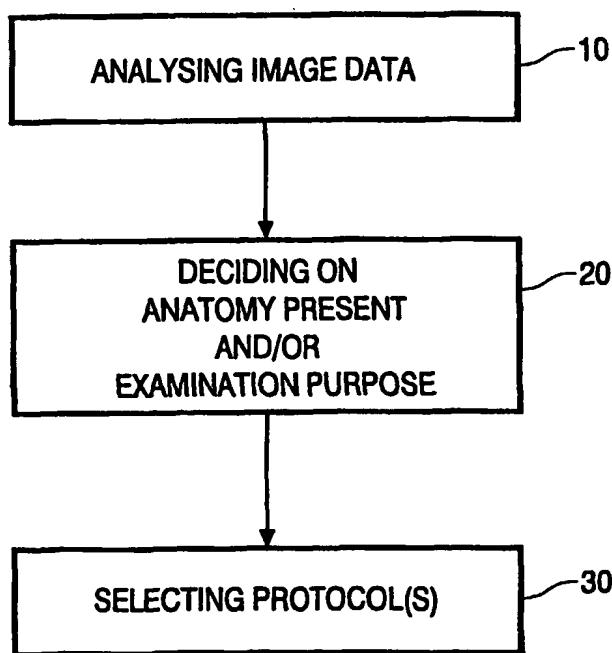
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*For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.*

(54) Title: **METHOD, COMPUTER PROGRAM AND SYSTEM OF VISUALIZING IMAGE DATA**



(57) Abstract: The invention relates to a method of visualizing image data relating to an examination of a subject. The method concerns automatic selection of appropriate protocols from a set of predefined protocols defining visualizing techniques to be applied to the image data. In a first step (10) the image data are analyzed for content. In a second step (20) based on the analysis a decision is made regarding the part of the subject's anatomy represented by the image data and/or the purpose of the examination performed on the subject. Finally in the third step (30) one or more of the appropriate protocols are selected in dependence of the anatomy part present and/or the purpose of the examination performed. The invention also refers to a computer program and a system to carry out the method according to the invention.

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# INTERNATIONAL SEARCH REPORT

Internat Application No  
PCT/IB 03/01573

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 G06T11/00 G06F19/00

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 G06T G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, INSPEC

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>DOI K: "Computer-aided diagnosis: potential usefulness in diagnostic radiology and telemedicine" MILITARY TELEMEDICINE ON-LINE TODAY, 1995. RESEARCH, PRACTICE, AND OPPORTUNITIES., PROCEEDINGS OF THE NATIONAL FORUM MCLEAN, VA, USA 27-29 MARCH 1995, LOS ALAMITOS, CA, USA, IEEE COMPUT. SOC, US, 27 March 1995 (1995-03-27), pages 9-13, XP010165417 ISBN: 0-8186-5860-6 abstract page 9, right-hand column, line 4 - line 12 ----- -/-</p>	1-10

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the International filing date but later than the priority date claimed

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- "&" document member of the same patent family

Date of the actual completion of the International search

20 August 2003

Date of mailing of the International search report

27/08/2003

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International Application No  
PCT/1B 03/01573

## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5 986 662 A (RAINBOW MARK R ET AL) 16 November 1999 (1999-11-16) cited in the application abstract column 10, line 30 - line 41 -----	1-10
A	US 6 272 366 B1 (VINING DAVID J) 7 August 2001 (2001-08-07) abstract -----	1-10
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International Application No
PCT/US 03/01573

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			JP	2001502453 T		20-02-2001
			WO	9816903 A1		23-04-1998
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